

USDA – National Agricultural Statistics Service, Tennessee Field Office

# Farm Facts



Cooperating with Tennessee Department of Agriculture

Debra K. Kenerson, Director

Ken Givens, Commissioner

http://www.nass.usda.gov/tn

nass-tn@nass.usda.gov

Phone 1-800-626-0987

Released July 25, 2006 Volume 06 Number 14

Featuring:

July Crop Production July Peach Forecast July Cattle, Sheep, & Goat All Other Hay County Estimates, Alfalfa Hay County Estimates

## **Tennessee Boasts Record High Wheat Yield**

Based on a recent survey administered by USDA's National Agricultural Statistics Service, Tennessee Field Office, the State's 2006 winter wheat yield was 61.0 bushels per acre, surpassing the previous record by a dramatic 5 bushels. Winter wheat production in the State increased 38 percent from 2005 to 11.6 million bushels. Last fall, Tennessee farmers seeded 280,000 acres, 40,000 acres more than the previous year and the first area planted increase since 2000. Of the 280,000 planted acres, producers harvested 190,000 acres for grain, also 40,000 more than a year ago. The remaining 90,000 acres were used as a cover crop or harvested for hay or silage. Excellent conditions during harvest and virtually no disease or weather problems were largely responsible for this record yield. The crop developed on-schedule with an early harvest.

# U.S. Winter Wheat Up 1 Percent from June Forecast

Winter wheat production is forecast at 1.28 billion bushels. This is up 1 percent from last month but 15 percent below 2005. The U.S. yield is forecast at 41.1 bushels per acre, up 0.6 bushel from last month but down 3.3 bushels from last year. Area harvested for grain totals 31.1 million acres, unchanged from the Acreage report released on June 30, 2006, but down 8 percent from last year. Harvest progress, in the 18 major producing States, was 65 percent complete by July 2. This was 9 percentage points ahead of last year and 10 points ahead of the 5-year average. Record high yields are expected in Illinois, Kentucky, Tennessee, Arkansas, and Mississippi.

Winter Wheat: Tennessee, Surrounding States, and U.S., July 1, 2006 with Comparisons<sup>1</sup>

	Area Harv	rested	Yield		Production		
State	2005	2006	2005	2006	2005	2006	
	1,000 Ac	1,000 Acres		Bushels		1,000 Bushels	
Arkansas	160	300	52.0	61.0	8,320	18,300	
Georgia	140	130	52.0	45.0	7,280	5,850	
Kentucky	300	310	68.0	73.0	20,400	22,630	
Mississippi	65	70	50.0	57.0	3,250	3,990	
Missouri	540	870	54.0	53.0	29,160	46,110	
North Carolina	435	450	57.0	54.0	24,795	24,300	
TENNESSEE	150	190	56.0	61.0	8,400	11,590	
Virginia	160	170	63.0	66.0	10,080	11,220	
United States	33,794	31,108	44.4	41.1	1,499,129	1,280,005	

<sup>2006</sup> forecast, 2005 final.

## **Tennessee Peach Production Expected to Decline**

Tennessee peach production for 2006 is estimated at 1,700 tons, down 15 percent from last year's production of 2,000 tons. This crop was produced on 500 acres of bearing land. Hail, frost, and lack of rain in the major producing areas were the main reasons reported for the 300 ton decrease in production.

#### **U.S. Peach Forecast**

The July 2006 forecast of U.S. peach production is 1.06 million tons, down 11 percent from 2005 and 19 percent below the 2004 crop. Half of the 28 Freestone peach estimating States expect increases in production from last year, while 12 States decreased their production from the previous season, and 2 States showed no change.

# **U.S. July 1 Cattle Inventory Up 1 Percent**

All cattle and calves in the United States as of July 1, 2006, totaled 105.7 million head, 1 percent above the 104.5 million on July 1, 2005 and 2 percent above the 103.4 million two years ago. All cows and heifers that have calved, at 43.0 million, were up slightly from the 42.8 million on July 1, 2005 and 1 percent above the 42.4 million two years ago. Beef cows, at 33.9 million, were up slightly from July 1, 2005 and up 1 percent from two years ago. Milk cows, at 9.15 million, were up 1 percent from July 1, 2005 and up 2 percent from two years ago. Other class estimates on July 1, 2006 and the changes from July 1, 2005, are as follows: All heifers 500 pounds and over, 16.5 million, up 2 percent; Beef replacement heifers, 5.0 million, unchanged; Milk replacement heifers, 3.8 million, up 3 percent; Other heifers, 7.7 million, up 3 percent; Steers weighing 500 pounds and over, 14.9 million, up 3 percent; Bulls weighing 500 pounds and over, 2.1 million, unchanged; Calves under 500 pounds, 29.2 million, up 1 percent; All cattle and calves on feed for slaughter, 12.5 million, up 4 percent.

The 2006 calf crop is expected to be 37.9 million, up slightly from 2005 and up 1 percent from 2004. Calves born during the first half of the year are estimated at 27.6 million, up 1 percent from 2005 and up 1 percent from 2004.

## U.S. All Sheep and Lamb Inventory Shows Slight Decrease

All sheep and lamb inventory in the United States on July 1, 2006 totaled 7.77 million head, down slightly from July 1, 2005, but 2 percent above July 1, 2004. Breeding sheep inventory at 4.64 million head on July 1, 2006 was down slightly from July 1, 2005. Market sheep and lambs (including newborn lambs), at 3.14 million head, were also down slightly from last July. The breeding herd consists of 3.78 million ewes one year old and older, 185,000 rams one year old and older, and 670,000 replacement lambs (including newborn lambs). Market lamb inventory at 3.06 million head was comprised of 1.80 million lambs under 65 pounds, 630,000 lambs 65-84 pounds, 370,000 lambs 85-105 pounds, and 260,000 lambs over 105 pounds. Market sheep inventory was 80,000 head.

The 2006 lamb crop in the United States is expected to total 4.10 million head, down 1 percent from the 2005 lamb crop of 4.13 million head. Lambs born during January through June 2006 totaled 3.62 million head or 88 percent of the yearly total. An additional 480,000 head are expected to be born during the period July through December 2006.

## U.S. Total Goat and Kid Inventory Up 3 Percent

All goat inventory on July 1, 2006 totaled 3.47 million head, up 3 percent from the previous July. Breeding goat inventory totaled 2.58 million head, up 3 percent from July 2005. All market goats and kids totaled 890,000 head, up 5 percent from the previous July. On July 1, 2006 meat and all other goats totaled 2.86 million head, up 4 percent from July 2005. Milk goat inventory remained steady at 320,000 head, while angora goat numbers fell 2 percent to 285,000 head. The 2006 kid crop is expected to total 1.97 million head, up 7 percent from the 2005 kid crop of 1.84 million head.

#### **Tennessee Milk Production Down 5 Percent**

Milk production in **Tennessee** during the April-June quarter was 284 million pounds, down 16 million pounds from the April-June period the year earlier. The average number of milk cows in Tennessee during the quarter was 67,000 head, 4,000 head less than the same period in 2005.

Milk production in the U.S. during the April - June quarter totaled 46.9 billion pounds, up 2.3 percent from the April - June quarter last year. The average number of milk cows in the U.S. during the quarter was 9.13 million head, 93,000 head more than the same period last year.

Quarterly Milk Production: Tennessee and United States, April-June, 2005-2006

		Ten	nessee	United States		
Item	Unit	2005	2006	2005	2006	
Milk cows on farms <sup>1</sup>	1,000 hd.	71	67	9,041	9,134	
Milk production <sup>2</sup>	Mil. lbs.	300	284	45,831	46,896	

Includes dry cows, excludes heifers not yet fresh. <sup>2</sup> Excludes milk sucked by calves.

All Other Hay, Area Harvested, Yield, and Production, by County, 2005

District		, Yield, and Proc	,	District			
and		Yield		and	Area	Yield Per	
County	Area Harvested	Per Acre	Production	County	Harvested	Acre	Production
-	Acres	To	ns		Acres	To	ns
Dyer	7,500	2.4	18,000	Bledsoe	23,000	2.5	58,000
Lake	500	2.4	1,200	Coffee	26,000	2.3	60,000
Lauderdale	6,000	2.1	12,500	Cumberland	23,000	2.8	65,000
Obion	11,000	2.1	23,000	Fentress	15,000	2.3	35,000
Shelby	9,000	2.5	22,500	Franklin	25,000	2.6	66,000
Tipton	6,000	2.1	12,800	Grundy	7,000	2.6	18,000
District 10	40,000	2.3	90,000	Marion	9,000	2.0	18,000
				Morgan	12,000	2.3	28,000
Benton	12,000	2.3	27,000	Overton	23,000	2.6	60,000
Carroll	17,000	2.2	37,000	Pickett	8,000	2.3	18,000
Chester	9,000	2.3	21,000	Putnam	25,000	2.3	57,000
Crockett	4,500	2.4	11,000	Scott	6,000	2.0	12,000
Decatur	15,000	2.0	30,000	Sequatchie	4,500	2.2	10,000
Fayette	23,000	2.3	52,000	Van Buren	6,500	2.6	17,000
Gibson	13,000	2.6	34,000	Warren	34,000	2.3	79,000
Hardeman	18,000	2.1	37,000	White	33,000	2.7	89,000
Hardin	11,000	2.0	22,000	District 50	280,000	2.5	690,000
Haywood	4,500	2.7	12,000				
Henderson	21,000	2.3	48,000	Anderson	9,500	2.0	19,000
Henry	17,000	2.3	39,000	Blount	30,000	2.3	70,000
McNairy	11,000	2.2	24,000	Bradley	21,000	2.4	50,000
Madison	8,000	2.5	20,000	Campbell	7,500	2.3	17,000
Weakley	16,000	2.6	41,000	Carter	7,500	2.5	18,500
District 20	200,000	2.3	455,000	Claiborne	26,000	2.2	56,000
				Cocke	14,000	2.0	28,000
Cheatham	12,000	2.1	25,000	Grainger	18,000	2.5	45,000
Dickson	27,000	2.1	58,000	Greene	70,000	2.4	165,000
Hickman	21,000	2.0	43,000	Hamblen	15,000	2.9	43,000
Houston	9,500	2.1	20,000	Hamilton	14,000	2.1	29,000
Humphreys	18,000	2.0	36,000	Hancock	10,000	2.0	19,500
Lawrence	36,000	2.2	78,000	Hawkins	29,000	2.4	71,000
Lewis	5,000	2.0	10,000	Jefferson	30,000	2.7	81,000
Montgomery	26,000	2.1	54,000	Johnson	6,500	2.6	17,000
Perry	6,000	2.0	12,000	Knox	25,000	2.0	50,000
Robertson	39,000	2.1	83,000	Loudon	22,000	2.6	57,000
Stewart	7,500	2.0	15,000	McMinn	32,000	2.3	75,000
Wayne	18,000	2.0	36,000	Meigs	12,500	2.3	29,000
District 30	225,000	2.1	470,000	Monroe	26,000	2.7	70,000
				Polk	7,500	2.1	16,000
Bedford	48,000	2.5	122,000	Rhea	12,000	2.5	30,000
Cannon	18,000	3.2	57,000	Roane	14,000	2.1	30,000
Clay	15,000	2.4	36,000	Sevier	13,000	2.5	33,000
Davidson	8,500	2.1	18,000	Sullivan	24,000	2.4	58,000
De Kalb	17,000	2.5	42,000	Unicoi	1,500	2.7	4,000
Giles	50,000	2.0	100,000	Union	10,500	2.3	24,000
Jackson	12,000	2.3	28,000	Washington	42,000	2.3	95,000
Lincoln	49,000	2.4	120,000	District 60	550,000	2.4	1,300,000
Macon	26,000	2.3	60,000		,		, , , , , , , , , , , , , , , , , , , ,
Marshall	36,000	2.2	80,000	State Total	1,850,000	2.3	4,255,000
Maury	50,000	2.1	103,000		, -,		, -,
Moore	9,000	2.4	22,000				
Rutherford	38,000	2.2	84,000				
Smith	27,000	2.3	61,000				
Sumner	46,000	1.9	86,000				
Trousdale	11,500	2.3	27,000				
Williamson	45,000	2.1	94,000				
Wilson	49,000	2.1	110,000				
	12,000	4.4	110,000	1			

Alfalfa Hay, Area Harvested, Yield, and Production, by County, 2005

Allalia Hay,	Alea Hai vesteu,	i ieiu, aiiu i i buu	ction, by County,	<u> 4003</u>			
District				District			
and		Yield		and		Yield Per	
County	Area Harvested	Per Acre	Production	County	Area Harvested	Acre	Production
	Acres	T	ons		Acres	Toı	ns
Other <sup>1</sup>	1,100	3.2	3,500	Coffee	600	3.0	1,800
District 10	1,100	3.2	3,500	Other <sup>1</sup>	2,000	3.0	6,000
				District 50	2,600	3.0	7,800
Henry	600	3.3	2,000				
Other <sup>1</sup>	1,600	2.3	3,700	Blount	1,300	3.8	5,000
District 20	2,200	2.6	5,700	Grainger	500	3.4	1,700
				Greene	3,100	3.3	10,300
Lawrence	700	3.1	2,200	Hamblen	800	3.6	2,900
Montgomery	700	3.1	2,200	Hawkins	1,700	3.2	5,500
Robertson	3,800	3.5	13,400	Jefferson	800	3.0	2,400
Other <sup>1</sup>	1,000	2.2	2,200	Johnson	800	3.1	2,500
District 30	6,200	3.2	20,000	Sullivan	1,900	2.7	5,100
				Washington	1,600	3.4	5,500
Bedford	700	3.0	2,100	Other <sup>1</sup>	3,200	3.3	10,400
Marshall	800	3.8	3,000	District 60	15,700	3.3	51,300
Maury	1,000	3.1	3,100				
Rutherford	1,100	2.9	3,200	State Total	35,000	3.2	112,000
Sumner	1,100	3.0	3,300				
Williamson	700	4.1	2,900				
Other <sup>1</sup>	1,800	3.4	6,100				
District 40	7,200	3.3	23,700				

<sup>&</sup>lt;sup>1</sup>Unlisted counties combined with "Other" counties to avoid disclosure of individual operations.